

## U.S. Trade with United Kingdom

#### **Summary**

In 2020, 4.1% of total U.S. exports were shipped to the United Kingdom while 2.1% of total U.S. imports were delivered from the United Kingdom.

In 2020, U.S. exports to the United Kingdom totaled \$59.0 billion, a 14.6% (\$10.1 billion) decrease from 2019; U.S. imports from the United Kingdom totaled \$50.2 billion, a 20.6% (\$13.0 billion) increase; and the trade surplus was \$8.8 billion, a 50.3% (\$2.9 billion) increase.

In 2020, of the \$59.0 billion in U.S. exports to the United Kingdom, the top commodity sectors were Stone, Glass and Semiprecious Metals (24.7%), Transportation Equipment (14.9%) and Machinery and Mechanical Appliances (14.8%).

In 2020, U.S. exported \$2.2 billion worth of Art & Antiques items to U.K., representing 26.8% of the total U.S. exports to the World of those commodities; and U.S. exports of \$14.6 billion worth of Stone, Glass and Semiprecious Metals to U.K. represented 20.8% of the total U.S. exports to the World of those commodities.

In 2020, of the \$50.2 billion in U.S. imports from the United Kingdom, the top commodity sectors were Chemicals, Plastics, Leather products (22.9%), Machinery and Mechanical Appliances (21.4%) and Transportation Equipment (18.3%).

In 2020, the U.S. imported \$882.0 million worth of Art & Antiques items from U.K., representing 16.9% of the total U.S. imports of those commodities; and the U.S. imports of \$281.9 million worth of Arms & Ammunition, represented 7.4% of total U.S. imports of those commodities.

In 2020, the top ECCNs of U.S. licensed exports to U.K. were 9A610 for military aircrafts and related commodities; 9A604 for commodities related to launch vehicles, missiles, and rockets; and 9A619 for military gas turbine engines and related commodities.

In 2020, BIS reviewed 1,999 export/re-export applications (not including deemed export applications) valued at \$5.4 billion for the United Kingdom, out of a total of 38,203 applications worldwide for tangible items, software and technology valued at \$219.4 billion.

- Approved applications for the United Kingdom totaled 1,793 (89.7% of the total applications) for \$4.7 billion, compared to 32,996 (86.4%) approved for all destinations valued at \$120.5 billion.

In 2020, BIS approved 20 applications (66.7% of the total applications) for Deemed Export from British nationals, compared to 1,068 (87.8%) approved for all destinations.

In 2020, the top ECCNs of approved licenses are 9A610 for military aircrafts and related commodities with 592 approvals; 3A611 for military electronics with 210 approvals, and 9E610 for Technology "required" for the "development," "production," operation, installation, maintenance, repair, overhaul, or refurbishing of military aircraft and related commodities controlled by 9A610, equipment controlled by 9B610, materials controlled by 9C610 or software controlled by 9D610 with 193 approvals.

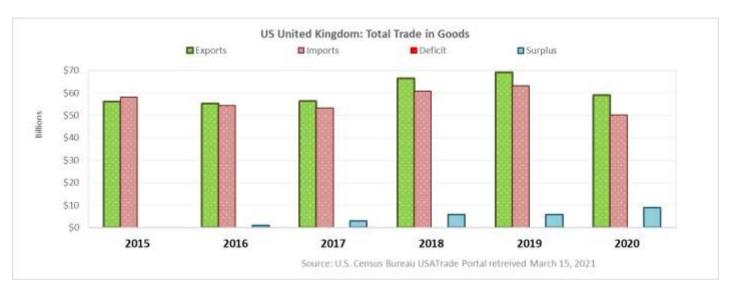
In 2020, the average license processing time is 19 days.



# U.S. Trade with United Kingdom

#### I. Total U.S. Trade in goods with the United Kingdom

In 2020, U.S. exports to the United Kingdom totaled \$59.0 billion, a 14.6% (\$10.1 billion) decrease from 2019; U.S. imports from the United Kingdom totaled \$50.2 billion, a 20.6% (\$13.0 billion) decrease; and the trade surplus was \$8.8 billion, a 50.3% (\$2.9 billion) increase.



In 2020, <u>4.1%</u> of total <u>U.S. exports</u> were shipped to the United Kingdom while <u>2.1%</u> of total <u>U.S. Imports</u> were delivered from the United Kingdom. In 2020, the level of U.S. exports to, and the level of U.S. imports from the United Kingdom is currently below the five-year average level by value. In the last four years, the U.S. has kept a trade surplus with the United Kingdom.

	2015	2016	2017	2018	2019	2020	2015-2019 Average		
EXPORTS	\$56,094.7	\$55,197.5	\$56,262.4	\$66,454.5	\$69,077.8	\$59,009.6	\$60,617.4		
∆value	-	-\$897.2	\$1,064.9	\$10,192.1	\$2,623.3	-\$10,068.2			
∆pct		-1.6%	1.9%	18.1%	3.9%	-14.6%			
IMPORTS	\$58,057.1	\$54,266.4	\$53,279.1	\$60,697.3	\$63,219.4	\$50,206.2	\$57,903.9		
∆value		-\$3,790.7	-\$987.3	\$7,418.3	\$2,522.1	-\$13,013.2			
∆pct		-6.5%	-1.8%	13.9%	4.2%	-20.6%			
BALANCE	(\$1,962.4)	\$931.1	\$2,983.4	\$5,757.2	\$5,858.4	\$8,803.4	\$2,713.5		
∆value		<i>\$2,893.5</i>	\$2,052.2	\$2,773.8	\$101.2	\$2,945.0			
Δpct		-147.4%	220.4%	93.0%	1.8%	50.3%			
	Values in Millions of LLS Dollars Source: LLS Census Burgau LISATrade Portal March 15, 2021								



### U.S. Trade with United Kingdom

In 2020, of the \$59.0 billion in U.S. exports to the United Kingdom, the top commodity sectors were Stone, Glass and Semiprecious Metals (24.7%), Transportation Equipment (14.9%) and Machinery and Mechanical Appliances (14.8%).

In 2020, of the \$50.2 billion in U.S. imports from the United Kingdom, the top commodity sectors were Chemicals, Plastics, Leather products (22.9%), Machinery and Mechanical Appliances (21.4%) and Transportation Equipment (18.3%).



#### **Exports**

In 2020, the U.S. exported \$2.2 billion worth of Art & Antiques items to U.K., representing 26.8% of the total U.S. exports to the World of those commodities; and the U.S. exports of \$14.6 billion worth of Stone, Glass and Semiprecious Metals to U.K., represented 20.8% of the total U.S. exports to the World of those commodities.

#### **Imports**

In 2020, the U.S. imported \$882.0 million worth of Art & Antiques items from U.K., representing 16.9% of the total U.S. imports of those commodities; and the U.S. imports of \$281.9 million worth of Arms & Ammunition, represented 7.4% of total U.S. imports of those commodities.



## U.S. Exports to The United Kingdom

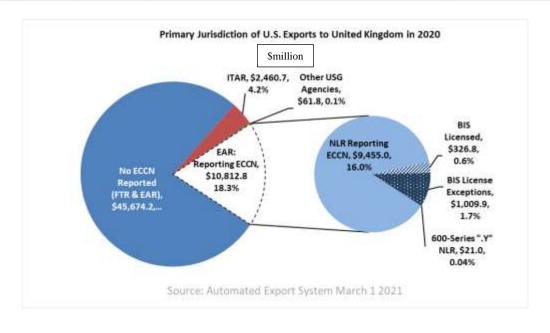
#### II. Exports to the United Kingdom subject to US Government Filing Requirements

In 2020, of the \$59.0 billion in U.S. exports to the United Kingdom:

- o 2.3% were subject to a BIS license requirement:
  - ➤ 0.6% were exported under a BIS license; Worldwide, 0.5% were exported under a BIS license.
  - ➤ 1.7% were exported under a BIS license exception; Worldwide, 1.0% were exported under a BIS license exception.
- o 16.0% were exported under No License Required with an ECCN; Worldwide, 10.7% were exported under No License Required with an ECCN.
- o 0.04% were exported under NLR for 600-series .y subparagraph items; Worldwide, 0.02% were exported under NLR for 600-series .y subparagraph items.

United Kingdom										
	2018	2019	2020							
Department of State	\$2,535.6	\$2,523.1	\$2,460.7							
Other USG Agencies	\$75.5	\$75.2	\$61.8							
Department of Commerce	\$63,843.4	\$66,479.5	\$56,487.1							
BIS Licensed	\$540.2	\$300.6	\$326.8							
BIS License Exceptions	\$1,001.6	\$987.4	\$1,009.9							
NLR reporting an ECCN	\$15,401.1	\$13,732.6	\$9,455.0							
NLR not reporting an ECCN	\$46,880.2	\$51,436.6	\$45,674.2							
600-Series ".Y" Paragraph NLR	\$20.3	\$22.3	\$21.0							
YFA ".Y" Firearms	\$0.0	\$0.0	\$0.1							
alues in Millions of U.S. Dollars. Source: Automated Export System		March 1, 2021	·							

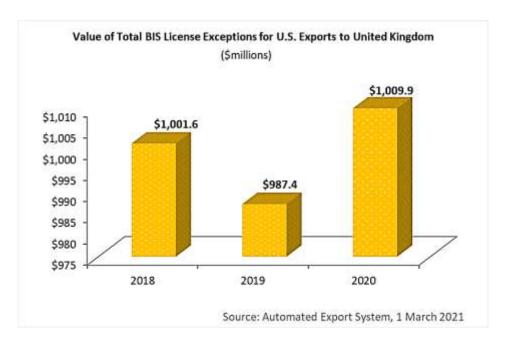
Reasons for Control	Chemical and Biological Weapons		Nuclear Nonproliferation		Nati Seci	onal urity	Missile Tech	_	onal	Firearms Convention	Crim	ne Cor	ntrol		nti- orism	
	CB:1	CB:2	CB:3	NP:1	NP:2	NS:1	NS:2	MT:1	RS:1	RS:2	FC:1	CC:1	CC:2	CC:3	AT:1	AT:2
United Kingdom	x					x		×	×							



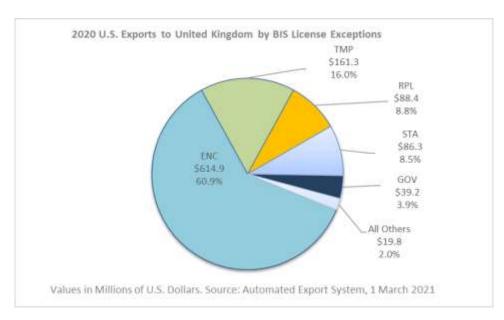


## U.S. Exports to The United Kingdom

In 2020, U.S. exports to the United Kingdom shipped under a BIS license exception totaled \$1.0 billion, a 2.3% (\$22.5 million) increase from 2019.

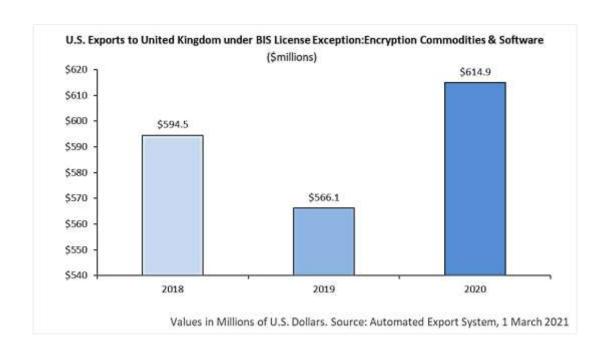


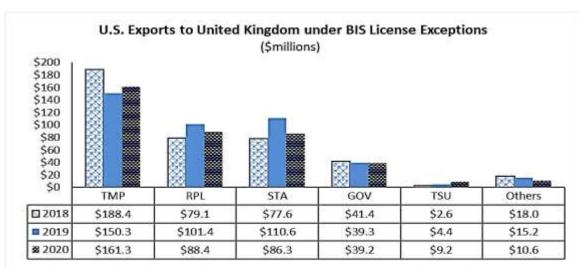
In 2020, the top license exception Encryption commodities, Software and Technology (ENC) totaled \$614.9 million (60.9% of all license exceptions).





# U.S. Exports to The United Kingdom





NOTE: ENC: The BIS License Exception for Encryption is excluded from this chart

Values in Millions of U.S. Dollars. Source: Automated Export System, 1 March 2021



### U.S. Exports to The United Kingdom by Top Ten Export Control Classification Numbers (ECCN)

	Тор Т	en ECCNs	s by Value to United Kingdom (\$millions)
	#1	9A610	Military Aircraft and Related Commodities
	#2	9A604	Commodities Related to Launch Vehicles, Missiles, Rockets, torpedoes,
	#3	9A619	Military Gas Turbine Engines and Related Commodities
」	#4	7A003	Inertial Navigation Systems (Gimballed/Strapdown)
CENSE	#5	3A611	Military Electronics
핑	#6	9B610	Test, Inspection, and Production Equip. and Related Commodities Specia
$\square$	#7	0A503	Discharge type arms; non-lethal or less-lethal grenades and projectile
	#8	3A001	Electronic Components
	#9	7A103	Instrumentation, Navigation Equip./Systems Not
	#10	7A611	Navigation and Avionics equipment and systems, and "parts," "component

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

	Top T	en ECCNs	by Value to United Kingdom (\$millions)
	#1	5A002	Systems/Equip./Integrated Circuits for Info Sec
S	#2	No ECCN	No ECCN is required for License Exceptions TMP*
ON	#3	9A610	Military Aircraft and Related Commodities
2	#4	5D002	'Software" as follows (see List of Items Controlled)
PT	#5	3A611	Military Electronics
CEP	#6	9A619	Military Gas Turbine Engines and Related Commodities
×	#7	9A515	Spacecraft and Related Commodities
	#8	EAR99	Items subject to the EAR that are not elsewhere controlled
	#9	0A604	Commodities Related to Military Explosive Devices and Charges
	#10	9A991	Aircraft N.E.S. and Gas Turbine Engines not Controlled by 9A001 or 9A1

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

	Top T	en ECCNs	by Value to United Kingdom (\$millions)
	#1	9A991	Aircraft N.E.S. and Gas Turbine Engines not Controlled by 9A001 or 9A1
3	#2	5A992	Equipment not controlled by 5A002 (see List of Items Controlled).
Ö	#3	7A994	Other Navigation Direction Finding Equip Not Controlled under 7A003
Ш	#4	5A991	Telecommunication Equip. Not Controlled by 5A001
with	#5	3B991	Other Mfg/Test Equip. Not Controlled By 3B
3	#6	1C202	Alloys other than those controlled by 1C002.b.3 or 1C002.b.4 as follow
8	#7	1A006	Disposal of Improvised Explosive Devices
Z	#8	4A994	Computers Not Controlled By 4A001 or 4A003
	#9	9A990	Diesel Engines, N.E.S., and Tractors and "Specially Designed" "Parts"
	#10	2B999	Specific Processing Equip., N.E.S.

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description



### U.S. Exports to The United Kingdom by Top Ten Export Control Classification Numbers (ECCN)

	Top T	en ECCI	Ns to United Kingdom by Shipment Count
	#1	9A610	Military Aircraft and Related Commodities
	#2	0A606	Ground Vehicles and Related Commodities
D	#3	9A619	Military Gas Turbine Engines and Related Commodities
	#4	0A501	Firearms (except 0A502 shotguns) and related commodities as follows (s
CENSE	#5	7A003	Inertial Navigation Systems (Gimballed/Strapdown)
CE	#6	3A611	Military Electronics
]]	#7	9A604	Commodities Related to Launch Vehicles, Missiles, Rockets, torpedoes,
	#8	7A611	Navigation and Avionics equipment and systems, and "parts," "component
	#9	7A103	Instrumentation, Navigation Equip./Systems Not
	#10	7A002	Gyros and Angular Rate Sensors,

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

	Top T	en ECCI	Ns to United Kingdom by Shipment Count
	#1	5A002	Systems/Equip./Integrated Circuits for Info Sec
	#2	9A610	Military Aircraft and Related Commodities
NS	#3	3A611	Military Electronics
0	#4	EAR99	Items subject to the EAR that are not elsewhere controlled
Ę	#5	9A991	Aircraft N.E.S. and Gas Turbine Engines not Controlled by 9A001 or 9A1
	#6	9A619	Military Gas Turbine Engines and Related Commodities
EXCEPTION	#7	7A611	Navigation and Avionics equipment and systems, and "parts," "component
	#8	5D002	'Software" as follows (see List of Items Controlled)
	#9	7A103	Instrumentation, Navigation Equip./Systems Not
	#10	6A003	Cameras

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

	Top T	en ECC	Ns to United Kingdom by Shipment Count
	#1	9A991	Aircraft N.E.S. and Gas Turbine Engines not Controlled by 9A001 or 9A1
S	#2	7A994	Other Navigation Direction Finding Equip Not Controlled under 7A003
<b>O</b>	#3	5A992	Equipment not controlled by 5A002 (see List of Items Controlled).
J E	#4	5A991	Telecommunication Equip. Not Controlled by 5A001
with	#5	2B999	Specific Processing Equip., N.E.S.
3	#6	4A994	Computers Not Controlled By 4A001 or 4A003
NLR	#7	3A992	General Purpose Electronic Equip. Note Controlled by 3A002
Z	#8	1A995	Protective and Detection Equip.
	#9	3A991	Electronic Devices and Components
	#10	3B991	Other Mfg/Test Equip. Not Controlled By 3B
	70011		

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

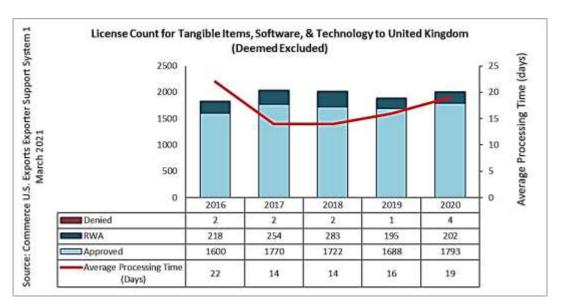


### BIS License Determination Trends for The United Kingdom

#### III. BIS Licensing to the United Kingdom

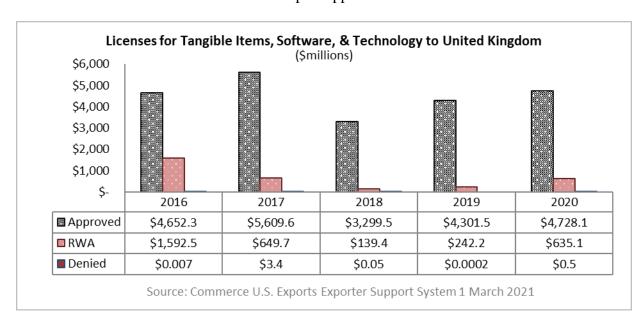
In 2020, BIS reviewed 1,999 export/re-export applications (not including deemed export applications) valued at \$5.4 billion for the United Kingdom, out of a total of 38,203 applications worldwide for tangible items, software and technology valued at \$219.4 billion.

– Approved applications for the United Kingdom totaled 1,793 (89.7% of the total applications) for \$4.7 billion, compared to 32,996 (86.4%) approved for all destinations valued at \$120.5 billion.



In 2020, BIS approved 20 applications (66.7% of the total applications) for Deemed Export from British nationals, compared to 1,068 (87.8%) approved for all destinations.

There were 10 RWA and no denials for Deemed Export applications for British nationals.





# BIS License Determination Trends for The United Kingdom

Тор	Ten Ap	oproved (	with deemed) ECCNs to United Kingdom by Count	2016	2017	2018	2019	2020	% of World Total 2020
	#1	9A610	Military Aircraft and Related Commodities	580	609	607	592	552	10.9%
	#2	3A611	Military Electronics	257	272	255	210	209	10.3%
	#3	9E610	Technology Required for the Development, Productio	165	185	192	193	195	14.7%
APPROVE	#4	0A501	Firearms (except 0A502 shotguns) and related commo	0	0	0	0	125	2.4%
6	#5	9A619	Military Gas Turbine Engines and Related Commoditi	89	95	148	119	97	9.4%
A.	#6	3A001	Electronic Components	38	52	90	72	72	5.8%
4	#7	9E619	Technology Required for Commodities controlled by	70	56	76	73	61	15.0%
4	#8	9A604	Commodities Related to Launch Vehicles, Missiles,	36	55	40	55	60	14.3%
	#9	0A919	Military Commodities Located and Produced outside	49	17	37	48	55	93.2%
	#10	9B610	Test, Inspection, and Production Equip. and Relate	23	47	47	36	52	11.8%

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description

	•	2020 Denied ECCNs for United Kingdom (including Deemed Export)	2020	% of World Total 2020			
#1	2B350	Chemical Manufacturing Facilities and Equip.	1	4.3%			
#2	9A604	Commodities Related to Launch Vehicles, Missiles, Rockets, torpedoes,	1	100.0%			
#3	EAR99	Items subject to the EAR that are not elsewhere controlled	2	1.8%			
	Source: Commerce U.S. Exports Exporter Support System 20 March 2021						

Note: ECCN Descriptions have been truncated: please review Commerce Control List for Full Description

	Summary of U.S.	Exports to United Kingdom	ı Calendar Year 2020	
	CY2020	CY2019	% of Total Exports	Percentage Change from previous year
Total Exports	\$59,009,599,581	\$69,077,799,719		-14.6%
Total Subject to ITAR	\$2,460,666,551	\$2,523,113,569	4.2%	-2.5%
Subject to Other Gov. Agencies	\$61,811,796	\$75,190,845	0.1%	-17.8%
	Detaile	d Summary of EAR-Control	led Exports	
AES License Type	Description	Value	Percentage of Total	Percentage Description
C30	Licenses	\$326,836,577	99.996%	
VDC	Voluntary Disclosure	\$12,061	0.004%	
Tota	al of Licensed	\$326,848,638	0.6%	total licensed/total exports
C35	LVS	\$440,485	0.04%	
C36	GBS	\$6,308,045	0.6%	
C38	TSR	\$412,737	0.04%	
C40	TMP	\$161,325,807	16.0%	
C41	RPL	\$88,430,301	8.8%	
C42	GOV	\$39,204,392	3.9%	
C43	GFT	\$72,546	0.01%	
C44	TSU	\$9,215,750	0.9%	
C45	BAG	\$72,573	0.01%	
C46	AVS	\$1,118,696	0.1%	
C50	ENC	\$614,907,029	60.9%	
C53	APP	\$2,140,084	0.2%	
C59	STA	\$86,255,075	8.5%	
Total of L	icense Exceptions	\$1,009,903,520	1.7%	total license exceptions/total exports
			75.5%	total license exceptions/total subject to license requirement
•	to license requirement d License Exceptions)	\$1,336,752,158	2.3%	total subject to license requirement/total exports
C33	NLR reporting an ECCN	\$9,455,043,143	16.02%	NLR reporting an ECCN/ total exports
C60	NLR for 600-series .y subparagraph	\$21,024,451	0.04%	NLR for 600-series .y subparagraph/ total exports
C63	NLR for 0A501 .y subparagraph Firearms	\$113,570	0.0002%	NLR for 0A501 .y subparagraph firearms/ total exports
To	otal of NLR	\$9,476,181,164	16.1%	total NLR with an ECCN/ total export
Exports no	t reporting an ECCN	\$45,674,187,912	77.4%	
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